

Sonoma County Water Agency Statement on Arsenic

The Sonoma County Water Agency is **not** one of 11 public drinking water systems throughout the state of California ordered by the U.S. Environmental Protection Agency to reduce the level of arsenic in their respective drinking water systems or face penalties of up to \$32,500 per day for each violation.

The EPA has issued orders to the following Sonoma County public water systems:

- J Vineyards & Winery, Sonoma County
- Public Water System located at 21600 Eight Street East, Sonoma County
- Groskopf Warehousing & Logistics public water system, Sonoma County
- Rancho de Sonoma Mobile Home Park, Sonoma County
- Lancelot Mobile Home Park public water system, Santa Rosa

To view the U.S. EPS press release and for more information, visit

<http://yosemite.epa.gov/opa/admpress.nsf/0/9024a01180439b74852574f000506df6?OpenDocument>

The Sonoma County Water Agency tests for arsenic on an annual basis and is consistently Non-Detect (ND) at the current required DLR of 2 ug/L. Below are the results for the last six years:

SCWA Arsenic Test Results Units - ug/L (parts per billion)

	27-Aug-07	29-Aug-06	1-Sep-05	15-Sep-04	25-Aug-03	3-Sep-02
Caisson 1	< 2	< 2	< 2	< 2	< 2	< 2
Caisson 2	< 2	< 2	< 2	< 2	< 2	< 2
Caisson 3	< 2	< 2	< 2	< 2	< 2	< 2
Caisson 4	< 2	< 2	< 2	< 2	< 2	< 2
Caisson 5	< 2	< 2	< 2	< 2	< 2	< 2
Caisson 6	< 2	< 2	---	---	---	---
Production 1	< 2	< 2	< 2	< 2	< 2	< 2
Production 4	< 2	< 2	< 2	< 2	< 2	< 2
Production 7	< 2	< 2	< 2	< 2	< 2	< 2
Todd #1	< 2	< 2	< 2	< 2	< 2	< 2
Sebastopol #2	< 2	< 2	< 2	< 2	< 2	< 2
Occidental #2	< 2	< 2	< 2	< 2	< 2	---

State MCL = 10 ug/L DLR = 2 ug/L PHG = 0.004 ug/L

Definitions:

Maximum Contaminant Level (MCL): The highest level of a contaminant that is allowed in drinking water. MCLs are set close to the PHGs and MCLGs as is economically and technologically feasible.

Detection Limits for the Purposes of Reporting (DLR): The designated minimum level at or above which any analytical finding of a contaminant in drinking water resulting from monitoring shall be reported.

Public Health Goal (PHG): The level of a contaminant in drinking water below which there is no known or expected risk to health. PHGs are determined by the Office of Environmental Health Hazard Assessment.

ug/L: Micrograms per liter (equals parts per billion)

Contacts:

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